## **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|--------------------|---------------------|---------|------------------|
| L1       | 63   | ratio near5 (amplitude or peak) near5 (wobbl\$5 or meander\$5) near2 (signal or data or information)   | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/12/26 15:51 |
| L2       | 1009 | ((wobbl\$6 or meander\$6) near2<br>(signal or data or information))<br>same ((RF or sum) near2 (signal or<br>data or information))               | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/12/26 15:52 |
| L3       | 9611 | (differentiat\$5 or distinguish\$5 or<br>determin\$6 or detect\$6) near5<br>(type of kind) near3 (disc or disk or<br>medium or media or carrier) | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/12/26 16:35 |
| L4       | 155  | L3 and L2  | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/12/26 16:42 |
| L5       | 1    | (compar\$5 or judg\$6 or<br>determin\$7) near5 ((sum or total)<br>near2 time near8 (PLL or (phase adj<br>lock\$4 adj`loop)) near2 signal)        | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/12/26 15:52 |
| L6       | 61   | ((amplitude or peak) near5<br>(wobbl\$5 or meander\$5) near2<br>(signal or data or information)) with .<br>((sum or total or RF) near2 (signal)) | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/12/26 15:52 |
| L7       | 22   | 1 and 3  | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/12/26 16:35 |
| L9       | 272  | (369/53.23).CCLS.  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2007/12/26 16:35 |
| L10      | 113  | 3 and 9 _  | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/12/26 16:35 |